

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Application of**

Applicant(s) : KUERZINGER, Konrad et al.  
Serial No. : 10/506,862  
Filed : 9 May 2005  
Title : MODIFIED OXIDIC NANOPARTICLE WITH HYDROPHOBIC  
INCLUSIONS AND PROCESS FOR PRODUCING SAME  
Docket No. : WP 21590 US  
Examiner : LANGE, Wayne A.  
Art Unit : 1754  
Confirm. No. : 4697

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

**AND**

**TRANSMITTAL OF SUBSTITUTE SPECIFICATION UNDER 37 CFR §1.125**

Sir:

This paper is being filed in response to the Office Action mailed 3 October 2007. A request for three-month extension of time is enclosed herewith, together with the requisite fee, making the response due 3 April 2008. Reconsideration of the present application is respectfully requested in light of the amendments and remarks below, which include, in order of appearance, beginning on separate sheets:

- Amendments to the Specification;
- Amendments to the Claims; and
- Remarks.